

# POWERLINE

NEWSLETTER OF THE SOUTHEASTERN POWER ADMINISTRATION



## **November 13, 2005:**

APPA Legal Seminar  
San Antonio, TX

## **November 14, 2005:**

FRCC Compliance Committee Meeting  
Tampa, FL

## **November 16, 2005:**

SERC Compliance Review  
Subcommittee Meeting  
Atlanta, GA

## **December 6, 2005:**

Mid-West Electric Consumers  
Association Annual Meeting  
Denver, CO

## **December 6, 2005:**

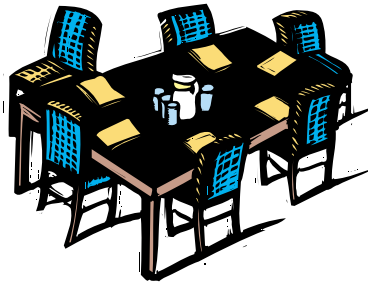
FRCC Board of Directors Meeting  
Tampa, FL

## **December 8, 2005:**

SERC Security Coordinator Operating  
Committee Meeting  
Panama City, FL

## **January 24, 2006:**

SeFPC, Inc. Quarterly Meeting  
Atlanta, GA



## **Team Cumberland Meeting Held**

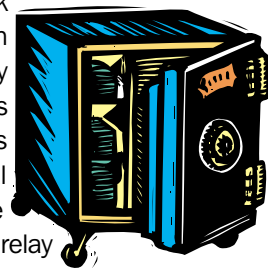
A Team Cumberland meeting was held August 24-25, 2005, in Nashville, Tennessee. Representatives with the Cumberland System preference customers, Corps of Engineers Headquarters, Great Lakes/Ohio River Division, and Nashville District, as well as Southeastern Power Administration attended the meeting.

## **Southeastern Federal Power Alliance Meeting Rescheduled**

Members of the Southeastern Federal Power Alliance agreed to tentatively reschedule their meeting, originally scheduled for October 2005, to some time in January 2006, in view of customer and Corps of Engineers' involvement with the aftermath of recent hurricanes. Once a final date has been determined, announcements will be sent out.

## **Southeastern Undergoes Security Assessment**

Southeastern recently completed an Information Security Risk Assessment. As a result, a new Cyber Security Plan and System Security Plan have been developed and implemented. In an effort to comply with security mandates from headquarters, Southeastern conducts quarterly tests of its Continuity of Operations Plan. By physically operating from the agency's emergency backup site, this plan enables Southeastern to identify potential problems that may be encountered during an actual emergency. Plans are also underway to award a new contract for Southeastern's current frame relay data communications contract which expires at the end of FY 2006.



## **Southeastern Operates Under a Continuing Resolution**

Southeastern continues to operate under a Continuing Resolution. Due to the impact of recent hurricanes and the continuing war in Iraq, it is expected that FY 2006 funding will be less than anticipated. Travel and other agency acquisitions have been restricted until Department of Energy budget officials finalize funding decisions.

## **New Contracts for Blue Ridge Power Agency Members**

By negotiating a contract with American Electric Power Service Corporation (AEP), Southeastern obtained necessary contractual arrangements for scheduling Blue Ridge Power Agency members' capacity. New contracts were executed for Blue Ridge members to have their allocations of power returned to them and allow for self-scheduling. These contracts also incorporated the PJM integration with AEP. The contracts have been executed and returned to the preference customers.

## **New Contracts for Dominion Virginia Power Service Area**

New contracts have been drafted for the preference customers in the entire VEPCO (Dominion Virginia Power) service area to incorporate the integration of Dominion into PJM. New scheduling contracts have been drafted for members of the following groups: Virginia Power Service Area; Old Dominion Electric Cooperative; North Carolina Electric Membership Corporation. These contracts are in the process of being finalized and mailed out for execution.



**FALL 2005**

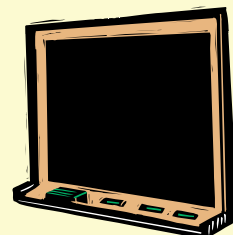
## Georgia-Alabama-South Carolina MOA

The Georgia-Alabama-South Carolina Memorandum of Agreement (MOA), signed by participating customers in December 2004, was amended and signed, and the Funding Agreement among Southeastern, Southeastern Power LLC, and the Participating Customers has been executed. Funding Agreements were mailed to all the preference customers in the Georgia-Alabama-South Carolina System, with 113 preference customers choosing to participate by September 1, 2005. Several participating customers returned their signature page after the September 1, 2005, deadline; therefore, they will be added to Exhibits A and C for the next work item. On September 29, 2005, the first work item, installation of excitation systems on units one through four at the Richard B. Russell Project, was approved by the Project Review Committee. Consequently, all the exhibits and an overview of the Sub-Agreement were finalized and mailed to the Participating Customers for Work Item 1.

## Southeastern Co-Sponsors Training

Southeastern co-sponsored American Public Power Association's

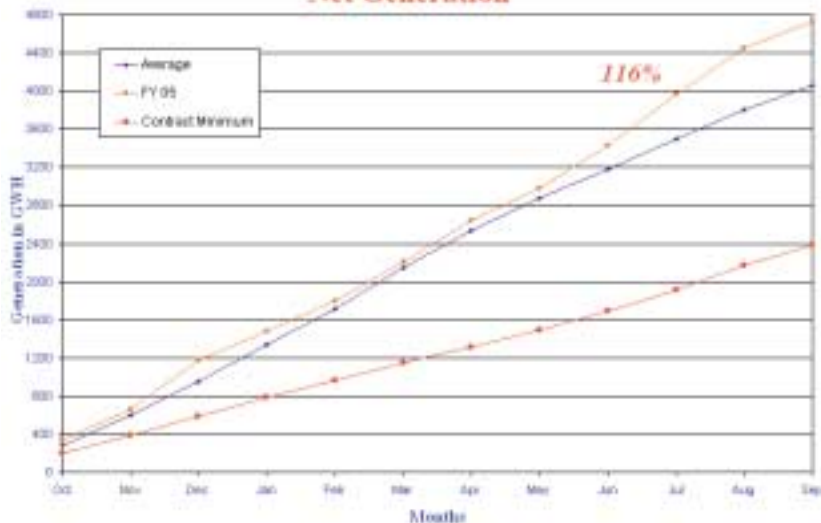
Key Account Executive Training with Electricities of North Carolina in September 2005. This training was open to all municipal utilities. Completion of the utility education courses provide certification in Key Accounts representative development; implementation of Key Accounts programs; and development of tools necessary to fulfill the Key Accounts program mission. The course includes both oral and written examinations and preparation of business and marketing plans which are scored and submitted to APPA.



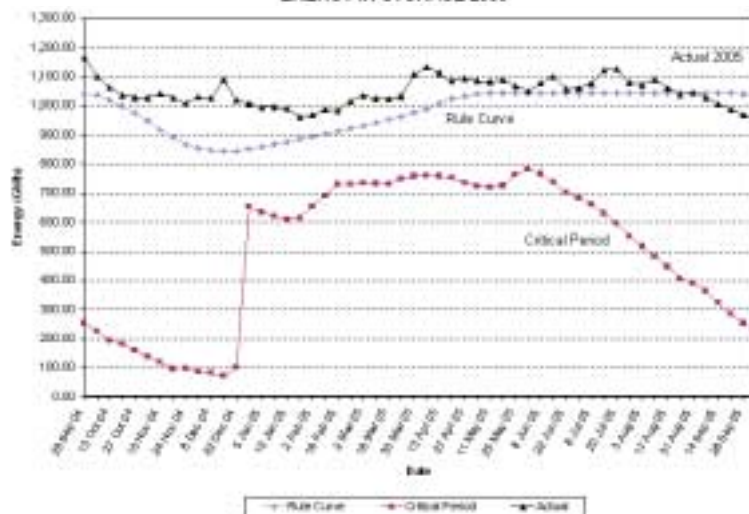
## Piedmont Municipal Power Agency Elects to Self-Schedule

Piedmont Municipal Power Agency, a 10-member joint action agency in Duke Power's service area, gave notice to Southeastern that on January 1, 2006, they will begin self-scheduling the capacity and energy for its 10 members. They elected Southern Power Company as their scheduling agent.

GA-AL-SC System FY 05 Cumulative Net Generation



GEORGIA - ALABAMA - SOUTH CAROLINA SYSTEM ENERGY-IN-STORAGE 2005



Note: The critical period is Calendar Year 1991

## PLANT AVAILABILITY/CAPACITY UPDATE: JULY - OCTOBER 2005

### GA-AL-SC Availability

#### Hartwell:

- Major outages complete
- Warranty repairs on new breakers

#### Russell:

- Transmission limited output

#### West Point:

- Re-wind RFP cancelled due to bid mis-match
- Plan to re-scope the proposal and re-bid

#### George #2 (42MW):

- Currently being re-stacked
- Return late Spring 2006

#### George #1 (37MW):

- Blade clearance issue in draft tube due to stainless overlay
- Return late Spring 2006

#### Carters #3 (140MW):

- Major cavitation repair through Summer 2006

#### West Point #3 (39MW):

- Forced out due to coil failure

#### Russell #7 (82MW):

- Re-assembling unit
- Testing through November 2005

#### Thurmond (52MW):

- In final stages of turbine replacement
- Plant should be at full capacity (364MW) in November 2005

### Kerr-Philpott - Capacity

#### John H. Kerr:

- Transformer replacements complete
- Switchyard upgraded from 1200A to 2000A
- Rehab outage schedule resumes Jan 2006

#### Philpott:

- Station service unit rehab is being reviewed due to bid mis-match
- No date set

### Cumberland Capacity

#### Wolf Creek:

- Appropriations-funded rewind of unit #4 to begin late November 2005
- Customer-funded rewind of unit #6 to begin in late Summer of 2006

#### Center Hill:

- Customer-funded overhead crane rehab to begin in December 2005

### Jim Woodruff Capacity

- Unit #3 (14MW) is out for post-rehab inspection until mid-November 2005
- Plant capacity is 28 MW during this outage
- One hour per day of peaking operations, if available, is minimizing the Firming and Deficiency charges